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[US/US]; 348 Benedum, Department of Electrical Engineering, Pittsburgh, Pennsylvania 15261 (US). SUN, Zhi-jun [CN/US]; 478 Benedum, Department of Electrical Engineering, Pittsburgh, PA 15261 (US). JUNG, Yun Suk [KR/US]; 348 Benedum, Department of Electrical Engineering, Pittsburgh, Pennsylvania 15261 (US).

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(71) Applicant (for all designated States except US): UNIVERSITY OF PITTSBURGH [US/US]; 200 Gardner Steel Conference Center, Thackeray & O'Hara Streets, Pittsburgh, Pennsylvania 15260 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KIM, Hong Koo

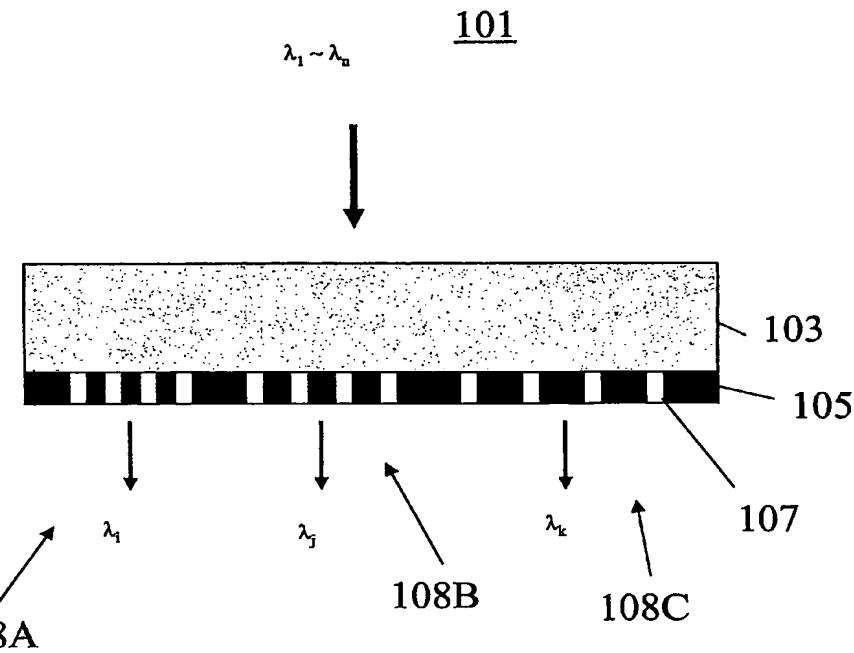
(74) Agents: BENT, Stephen A. et al.; Foley & Lardner LLP, Washington Harbour, 3000 K Street, NW, Suite 500, Washington, DC 20007-5101 (US).

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(54) Title: SURFACE PLASMON-ENHANCED NANO-OPTIC DEVICES AND METHODS OF MAKING SAME



(57) Abstract: A nanostructured optical device includes a metal film or a plurality of metal islands having an array of a plurality of openings having a width that is less than at least one first predetermined wavelength of incident radiation to be provided onto the film or the islands. The metal film or islands are configured such that the incident radiation is resonant with at least one plasmon mode on the metal film or metal islands.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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